

REMARKS/ARGUMENTS

In the Office Action issued December 21, 2006, Claims 1-3, 9-11, 17-19, and 25-27 were rejected under 35 U.S.C. §103(a) as being unpatentable over Immonen et al. (Immonen), U.S. Patent Application Publication No. 2002/0077993 in view of Major et al. (Major), U.S. Patent Application Publication No. US 2004/0073626 A1. Claims 5-8, 13-16, and 21-24 were rejected under 35 U.S.C. §103(a) as being unpatentable over Immonen, in view of Major, and further in view of Dutta et al. (Dutta), U.S. Patent No. 6,615,212.

Claims 1-3, 5-11, and 13-19, and 21-27 are now pending in this application. Claims 1, 3, 5, 9, 11, 13, 17, 19, and 21 have been amended to more clearly recite the present invention.

The applicant respectfully submits that the present invention, according to claims 1-3, 9-11, 17-19, and 25-27 is not unpatentable over Immonen in view of Major because even if Immonen and Major were combined as suggested by the Examiner, the result would not be the present invention, as claimed. Claims 1, 9, and 17, as amended, now recite generating content of the application program in an initial format, analyzing the generated content to determine the initial format, determining if the initial format is one of a plurality of formats supported by the mobile device, if so, transmitting the generated content to the mobile device in the initial format, otherwise, translating the generated content from the initial format to one of the plurality of formats supported by the mobile device the format supported by the mobile device being different than the initial format of the content, wherein the content is analyzed and translated prior to transmission to the mobile device, and transmitting the generated content to the mobile device in the format

supported by the mobile device. In the present invention of claims 1, 9, and 17, a mobile application server includes applications that generate content. An application on the mobile application server is invoked by a proxy/cache of the mobile application server which then performs an analysis of the content to determine the format of the content and determine if translation of the content to one of the formats supported by the mobile device is necessary. If translation is necessary, the proxy/cache performs the translation into a format supported by the device and transmits the content to the device in the translated format. The determination of if the initial format is one of a plurality of formats supported by the mobile device and translating from the initial content occurs prior to transmitting the content to the mobile device.

Immonen merely discloses a method and system for conducting payments with a wireless terminal by a user in exchange for goods and services rendered by a merchant. In particular, Immonen discloses that if content is only available in HTML format, the WAP gateway may attempt to translate it into WML, which is then sent on to the WAP client via wireless transmission. The user can make payment by using a Server Wallet. Immonen teaches that the mobile device supports one format, which is WML. Accordingly, Immonen fails to disclose determining if the initial format is one of a plurality of formats supported by the mobile device, if not, translating the generated content from the initial format to one of the plurality of formats supported by the mobile device and transmitting the content in the translated format, where the determining and translating occurs prior to transmission of the translated content.

Major fails to cure the deficiency of Immonen. Major discloses an information browser system and method that enables sending of information requests to remote information sources and receiving of requested information from the remote sources on a wireless communication device. The system of Major receives content in response to a request. See paragraph 75, lines 3-6. Once the type of the content has been determined, a test is performed to determine *if a suitable converter is and renderer are on the mobile device*. See paragraph 75, lines 6-9. *If a suitable converter and renderer are not on the mobile device they are requested from a location on the network, and if the request is successful, they are installed on the device*. See paragraph 77, lines 1-7. The converter and renderer are invoked and the content generated. See paragraph 77, lines 7-9. Accordingly, translation occurs after the content has been transmitted to the device. Major, like Immonen, fails to disclose translating the generated content from the initial format to one of the plurality of formats supported by the mobile device and transmitting the content in the translated format, *where the determining and translating occurs prior to transmission of the translated content* because the converter and renderer are installed on the mobile device of Major and invoked to generate the content on the mobile device. The combination of Immonen and Major would result in a system that translates content that is determined not to be in a format supported by the device *at the device* since the requisite converter and renderer would be installed and invoked on the device. There is no teaching or suggestion of installing the converter and renderer anywhere, but on the device. Accordingly the combination of Immonen and Major fails to teach or suggest the invention of claims 1, 9 and 17.

Claims 2-3, 10-11, 18-19, and 25-27, which depend therefrom, is not unpatentable over Immonen in view of Major for the reasons discussed above with respect to claims 1, 9 and 17.

The applicant respectfully submits that the present invention, according to claims 5-8, 13-16, and 21-24 is not unpatentable over Immonen, in view of Major, and further in view of Dutta because even if Immonen, Major, and Dutta were combined as suggested by the Examiner, the result would not be the present invention, as claimed. Dutta discloses a method in a data processing system for providing content from a distributed database to a client. A transcoding proxy server receives a request for content from a client machine, retrieves the content from an originating server, and transcodes the content from the first format type into the second format type, and sends the content in the second format to the client. Dutta does not disclose or suggest translating the generated content from the initial format to one of the plurality of formats supported by the mobile device and transmitting the content in the translated format, where the determining and translating occurs prior to transmission of the translated format.

Thus, the combination of Immonen, Major, and Dutta still fails to disclose or suggest the required element of claims 1, 9 and 17.

Therefore, the present invention, according to claims 5-8, 13-16, and 21-24, which depend from claims 1, 9, and 17, is not unpatentable over Immonen in view of Major, and further in view of Dutta.

Each of the claims now pending in this application is believed to define an invention that is novel and nonobvious over the prior art of record. Accordingly,

favorable reconsideration of this case and early issuance of the Notice of Allowance are respectfully requested.

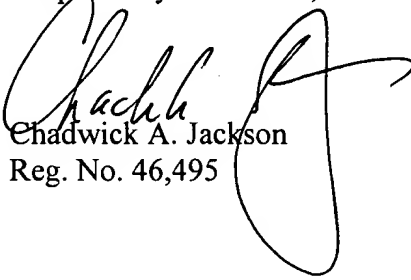
Additional Fees:

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 19-5127 (19111.0061).

Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,



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